

Maths

Objectives to be covered this term

- To confidently use written methods for addition, subtraction, multiplication, short division and long division.
- To add, subtract, multiply and divide fractions
- To calculate the % of a number
- To understand which $+/-/ \times$ operation should be calculated first in a calculation
- To know square numbers up to 10^2
- To be able to use negative numbers
- To be able to partition a number up to 1 million
- To be able to read and write a number up to one million, and understand the value of each digit in it.
- To be able to round a number to the given integer and also to 1 decimal place
- To be able to calculate the factors of a number and the highest common factor
- To be able to calculate if numbers are multiples of each other by knowing rules

Ways to help at home

- ♦ Use TT Rockstars at least 4 times a week for 10 minutes
- ♦ Practice telling the time
- ♦ Practice addition, subtraction, multiplication and division calculations with large numbers.
- ♦ Learn square numbers off by heart
- ♦ Read and write large numbers together and practice knowing what each digit in the number is.

Key Vocabulary

Our topic for the Autumn term is 'Tales from around the World'. We will be completing a virtual tour of the world looking at tales, stories, myths and legends. We will be completing lots of Geography information gathering and developing skills and learning these words would be beneficial. We will also be using them in class. You can help at home by helping your child to read, say and spell these words, as well as know their meaning. Writing out definitions would be very useful.

North	South	East	West	Physical
Human	Country	Capital	Features	Mountains
Latitude	Longitude	Equator	Hemisphere	Arctic
Antarctic	Climate	Population	Settlement	Continent



Autumn Update Hodgkin Class

Spellings

We will send out a separate document with detailed information about spelling in Year 5. Please help us by making sure your child can read and spell these key words from the Year 4 curriculum.

answer	regular	believe	caught	certain
decide	straight	describe	different	favourite
height	weight	important	minute	particular

Home learning

Weekly homework will be provided for all KS2 pupils on Century. Children should complete the English and Maths nuggets that will be set for them by their teacher each week. These will either be a revision of work covered in class or some prelearning for the following week. In addition to this, the teacher will add an assignment to be completed and submitted on Century. Homework will be set on a **Monday** and should be completed by the following **Monday**. Please support us to ensure your child makes great progress by encouraging them to complete this work in a timely fashion.

English

Objectives to be covered this term

- To be able to correctly use speech punctuation
- To be able to correctly use all sentence punctuation including commas, ? ! dashes, ellipsis, colon and semi colon.
- To be able to use all three types of parenthesis within a sentence
- To be able to use a wide range of subordinating and coordinating conjunctions
- To be able to write using legible joined handwriting
- To be able to read aloud with confidence and expression
- To be able to read and respond to a range of questions on a text
- To be able to structure a story including a beginning, middle and an end
- To be able to write at length for up to one hour independently
- To be able to write an exciting description of a setting and character.

Ways to help at home

- Read with your child for at least 10 minutes every day and after reading ask them comprehension questions about what they have read.
- Practice writing sentences with correct speech punctuation
- Practice joined handwriting
- Encourage independent writing at home by setting them a story challenge or researching something and writing a piece of non-fiction about it.
- Writing sentences using correct punctuation and practising using colons and semicolons correctly.